Google scholar | filter and event handler and response and info | Search |

Scholar | Articles and patents | anytime | include citations | Results **1 - 100** of about **117,000**. (0.56 sec)

[PDF] ·EMERALD: **Event** monitoring enabling responses to anomalous live disturbances
PA Porras, PG Neumann - Proceedings of the 20th National **Information** ..., 1997 - Citeseer
... the noise ratio from **event** records that the signature engine must **filter** out is ... and signature engines,
and based on these reports invokes the various **response handlers** defined within ... the volume
of intrusion and suspicion reports is lower than the individual **event** reports received ...
Cited by 769 - Related articles - View as HTML - All 12 versions

---

[PDF] ›Kqueue: A generic and scalable **event notification** facility
J Lemon - Proceedings of the USENIX Annual Technical ..., 2001 - Citeseer
... Ignoring the signal simply means that no signal **handler** will be called after the signal is delivered
to the ... the use of EV CLEAR, which resets the **event** after it is returned; without this flag, the **event**
would be ... The behavior of the PROC **filter** is best illustrated with the example below ...
Cited by 85 - Related articles - View as HTML - All 24 versions

---

Shield: Vulnerability-driven network **filters** for preventing known vulnerability ...- ·psu.edu [PDF]
HJ Wang, C Guo, DR Simon, A Zugenmaier - Proceedings of the 2004 ..., 2004 - portal.acm.org
... In addition, shields can **filter** out outgoing traffic that triggers malicious responses back to the
host itself ... parsing in the **event handlers** when not enough data has arrived for an **event-handler**
to finish ... able to interpret the parts of the message due to the lack of **information** such as ...
Cited by 214 - Related articles - BL Direct - All 39 versions

---

Simphony: an environment for building special purpose construction simulation ...
D Hajjar, S AbouRizk - Proceedings of the 31st conference on Winter ..., 1999 - portal.acm.org
... Simphony generates these events in **response** to user or system actions. ... The trace window
is used to display and **filter** generated messages. ... Modeling Element Tree Modeling Element
Event Handler Coding Area **Event** Combo Box Object Combo Box ...
Cited by 66 - Related articles - BL Direct - All 3 versions

[PDF] ·Architectures for an **event** notification service scalable to wide-area networks
A Carzaniga - ... doctoral dissertation. Milano, Italy: Politecnico di ..., 1998 - Citeseer
... 23 3.1.5 Identifiers and **handlers** . . . . Expressiveness has to do with the type of **information** that
can be attached and propagated with notifications as well as the ability of the **event** service to
aggregate and **filter** events as precisely as possible on behalf of applications. ...
Cited by 207 - Related articles - View as HTML - All 22 versions

---

Kecho-**event** communication for distributed kernel services- ·gatech.edu [PDF]
C Poellabauer, K Schwan, G Eisenhauer, J Kong - Lecture notes in computer ..., 2002 - Springer
... 95 the number of requests, where the taskof **event handling** is the most expensive (approximately
70% of the ... The final experiment investigates the advantage of **event** filtering in more detail ... The
OUT-**filter** introduced above forwards requests to the servers with low load to ensure ...

Event architecture for system management in an operating system

MRC Seaman, KW Ross, MS Blanford, IJ Heizer, ... - US Patent ..., 1999 - Google Patents
... Event Sinks **Event** Sink Calls **Event Handler** to Respond to **Event** Report **Event Handler** Executes 70 72 **...** to inform the BRIEF DESCRIPTION OF THE DRAWINGS **event** sink object of the triggered **event**. **...** of a data processing system that object may be provided with a **filter** that is ...

Location **information** managment- ·psu.edu [PDF]

H Naguib, G Coulouris - Proc. of UBICOMP, 2001 - Springer
... All location technologies generate sensor events in **response** to changes in the locations of **...** Further selection is performed by **event filters** which the application can instantiate. **...** The **event handling** abstraction outlined here is compatible with most general-purpose **event handling** ...

The design of a dynamic emergency **response** management **information** system (...- ·aisnet.org [PDF]

M Turoff, M Chumer, X YAO - Annual Review of Network Management ..., 2006 - books.google.com
... impact on the design of support sys- tems and rethinking the nature of **filters**, which attempt to **...** High levels of uncertainty and **information** overload are very harmful to reliable disaster **response**. **...** about ambiguity as a data corruption problem at the local and specific **event** level of **...**

Evaluating architectures for multithreaded object request brokers- ·psu.edu [PDF]

DC Schmidt - 1998 - portal.acm.org
... In contrast, SII stubs support only twoway, that is, request/**response**, and oneway, that **...** For instance, to implement a thread-per- request strategy, the **filter** can spawn a **...** which inte- grates transport endpoint demul- tiplexing and the dispatching of the corresponding **event handlers**. **...**

Thread transparency in **information** flow middleware- ·psu.edu [PDF]

R Koster, AP Black, J Huang, J Walpole, C Pu - Software-Practice and ..., 2003 - Springer
... provided by current middleware is the client-server architecture and request-**response** interaction, where **...** Marshalling **filters** on either side translate the raw data flow to a higher-level **...** called before the previous invocation completes or while a control **event handler** ofthe same **...**

An object-oriented framework for dynamically configuring extensible distributed ...- ·psu.edu [PDF]

DC Schmidt, T Suda - Distributed Systems Engineering, 1994 - iop.org
... external events (such as connection requests and application data) onto pre-registered application-specified **event handlers**. **...** An **event** server runs on a separate network that is connected via LANs or **...** These servers act as mediators that analyse, **filter**, and forward a subset of the **...**

[PDF] ·A personal email assistant

R Bergman, M Griss, C Staelin - HP Laboratories, Palo Alto, CA, USA HPL- ..., 2002 - Citeseer
... If we treat email as an **Event**, we can use a Dispatcher-like object as an **event filter**, which selects an appropriate Activity to handle the mail **event**. The property-file can then be used to configure a mail **handling** dispatch tree. 4.2 The basic classes **...**

Method for automatically collecting and delivering application **event** data in an ...

JE Faust, JR Meier - US Patent 5,752,159, 1998 - Google Patents

... List **filters** list **event** types and **filter** values. ... ECAAwaitEventsExit() from within the idle-time callback routine or from within one of the **event handling** callback routines ... any specified idleTimeCallbacfc routine to be invoked more often, but may result in slower **response** to incoming ...

Some initial performance characteristics of three architectural styles- ·psu.edu [PDF]

H Grahn, J Bosch - Proceedings of the 1st international workshop on ..., 1998 - portal.acm.org

... Several sub-styles to the pipes 8c **filters** style exists [I, 41, which differ in the way **filters** are connected, eg, one ... The interface consists of a set of interface elements, called **event handlers**. Each **handler** defines the behaviour of the component in **response** to the receipt of an **event** ...

[PDF] ·A scaleable, platform-based architecture for multiple domain network management

F Stamatelopoulos, T Chiotis, B Maglaris - IEEE International Conference on ..., 1995 - Citeseer

... MIB Monitoring Services **Event**/Trap **Handler** Security & Accounting Services Network Object Management Services Manager-to- Manager Services ... min-max entity mean entity variance entity **event**/ trap **filter** stat report entity Figure 9: Manager MIB structure outline Page 6. ...

[PDF] ·A XML based policy-driven **information** service

R Natarajan... - Technology, 1999 - Citeseer

... Page 7. policydata field structure for one of the sub-systems of the **information** server is shown in Figure 4. Figure 4. Policy data for the **EventHandler** sub-system ... Policy Registrars **Event Handler** Policies ... **Event** Log **Event Filter** Registry Registry Requests Forwarder ...

Sumatra: A language for resource-aware mobile programs- ·psu.edu [PDF]

A Acharya, M Ranganathan, J Saltz - Lecture Notes in Computer Science, 1997 - Springer

... monitoring interface should al- low programs to register a application-specific **filter** which determines ... To ensure a prompt **response** to asynchronous events, a function-call-based interface would ... occurs and makes it available for use within the corresponding **event handler**; or (2 ...

Oceanstore: An architecture for global-scale persistent storage- ·psu.edu [PDF]

J Kubiatowicz, DS Bindel, Y Chen, S Czerwinski, ... - ACM SIGARCH ..., 2000 - portal.acm.org

... Finally, the underlying infrastructure has more up-to-date **information** about the current location of en- ... Ò ½ is looking for object , whose GUID hashes to bits 0, 1, and 3. (1) The local Bloom **filter** for Ò ½ (rounded box) shows that it does not have the object, but (2) its neighbor **filter** ...

[PDF] ·Design of a scalable **event** notification service: Interface and architecture

A Carzaniga, DS Rosenblum, AL Wolf - unpublished. Available from http://www. cs. ... - Citeseer

... In this style, components are programmed as reactive ob- jects that perform actions in **response** to certain ... sociated with it that defines both the identity of that object and the **handler** used by ... An **event filter**, or simply a **filter**, defines a class of **event** notifications by specifying a set ...

Control of **event handling** timeliness in RTEMS- ⁺ul.pt [PDF]

M Coutinho, J Rufino, C Almeida - Proceedings of the 17th IASTED ..., 2005 - actapress.com

... **Event** Characterization (eg Digital **Filter**) events x[n] y[n] (interrupts) **event** info (eg rate) Figure ...
new **event** occurs we know the elapsed time since the last registered **event** and thus ... 4.3 Overload
Handling When an overload is detected and the corresponding in- terrupt is disabled ...

Intrusion detection using autonomous agents- ⁺carleton.ca [PDF]

EH Spafford, D Zamboni - Computer Networks, 2000 - Elsevier

... If an agent collects network **information** related to the host where it is running, we reduce the
possibility of insertion and evasion attacks [27 ... From 1997 to date the AAFID architecture evolved
with the addition of **filters** and the separation of the user interface from the monitor. ...

Visual specification of multi-view visual environments- ⁺psu.edu [PDF]

JC Grundy, WB Mugridge, JG ... - IEEE Symposium on ..., 1998 - doi.ieeecomputersociety.org

... Our approach uses change propagation and **response** graphs (CPRGs) as the underlying
implementation ... For example, a **filter** and action specification can ensure that whenever a new
actor is ... For example, an additional **event handler** is shown attached to the Diagram (view ...

Service-oriented device communications using the devices profile for web services- ⁺psu.edu [PDF]

F Jammes, A Mensch, H Smit - ... of the 3rd international workshop on ..., 2005 - portal.acm.org

... contains a **filter** expression, the **event** source sends only notifications that match the requested
filter. ... **Event** messages are transported in the same way as any other SOAP messages, as ... and
sending a request message to a device and for receiving and **handling** its **response** ...

[PDF] ⁺Applying patterns and frameworks to develop object-oriented communication ...

DC Schmidt - Handbook of Programming Languages, 1997 - Citeseer

... State Service Configurator State Strategy Active Object Pipes and **Filters** Adapter Service
Configurator Protocol **Handler** Protocol **Filter** Acceptor **Event** Dispatcher Asynchronous
Completion Token Figure 4: Architectural Overview of the JAWS Framework ...

[PDF] ⁺... agent fault tolerance for **information** retrieval applications: An exception **handling** ...

S Pears, J Xu, C Boldyreff - Proceedings of The Sixth ..., 2003 - hemswell.lincoln.ac.uk

... provide a solution that is agent server independent and offer continued service in the **event** of
an agent server ... mobile agents **filter information**, ie no state dependencies are introduced between
the mobile agent and ... degraded **response** is incorporated into the recovery **handler**. ...

Using policies to drive autonomic management

RM Bahati, MA Bauer, EM Vieira, OK Baek - Proceedings of the 2006 ..., 2006 - portal.acm.org

... gener- ated from monitoring components and that the **Event** Han- dler **filters** received events
for ... The Monitor forwards the **response** time measurements to the Monitor Manager which
processes the **information** (ie, compute trend) and forwards it to the **Event Handler** to determine ...

A portable platform for distributed **event** environments

B Bruegge - Proceedings of the 1991 ACM/ONR workshop on ..., 1991 - portal.acm.org
... example, an **event handler filter** can accumulate the events generated in a certain time, or send
only ... Any communication initiated by the **event** interpreter uses a request/**response** protocol. ... This
information is stored in the **event** table maintained by the **event handler**, because on ...

Serendipity: integrated environment support for process modelling, enactment and ...- psu.edu [PDF]

JC Grundy, JG Hosking - Automated Software Engineering, 1998 - Springer
... in **response** to the **event**. These operations update **information** and/or generate new events, which
may be detected and acted upon by other **filters** and actions. VEPL is fully integrated with EVPL
and thus provides a graphical, high-level specification of **event handling** for EVPL ...

Filtering and scalability in the ECO distributed **event** model- psu.edu [PDF]

M Haahr, R Meier, P Nixon, V ... - Proceedings of the 5th ..., 2000 - doi.ieeecomputersociety.org
... Subscribe(eventType,**eventHandler**,constraint) is used by entities to register interest in events. ...
is delivered to all enti- ties subscribing to events of that type, subject to **filter**- ing against ...
Unsubscribe(**event**-type, **event-handler**) is used by an entity to cancel an existing subscription. ...

[PDF] State-oriented programming

M Samek, P Montgomery - Embedded Systems Programming, 2000 - akaedu.com
... return to timekeeping mode the watch displays the most recent- ly selected **information**, that is ...
the upper limit of the Eventtype range (see Listing 1) 6. Define **event handler** methods. Code
entry/exit actions and start- up transitions as **response** to pre- defined events ENTRY_EVT ...

Kernel support for the **event**-based cooperation of distributed resource managers- psu.edu [PDF]

C Poellabauer, K Schwan - Proceedings of the 8th IEEE Real- ... - doi.ieeecomputersociety.org
... Finally, **event** channels can take ad- vantage of **filters**, which can customize the **event** ... efficiently
share relevant **information**, and (3) influencing process schedul- ing in **response** to the ... It offers
several methods of **event** generation and **event handling**, thereby giving **event** sources ...

Towards a unified **event**-based software architecture- psu.edu [PDF]

JC Grundy, JG Hosking, WB Mugridge - Joint proceedings of the second ..., 1996 - portal.acm.org
... CPRG component definitions (as object-oriented classes), and must handcode the **event response**
mechanism. ... The 'ml.3:done testing' **event handler** specifies that when process stage 'ml3:check
changes' is made current (ie testing begun, detected by **filter** 'Made Current ...

[PS] SPI: An instrumentation development environment for parallel/distributed systems

D Bhatt, R Jha, T Steeves, R Bhatt, D ... - Proc. of Int. Parallel ..., 1995 - htc.honeywell.com
... events+data probes Histogram Display Storage **Filter Filter** ... Efficient communication among
ea-machines to meet real-time **response** requirements and minimize the overhead. • Maintaining
a virtual input **event** queue for each **event handler** and procedures to manipulate it. ...

Telephone call **handling** system

J Shaio - US Patent 5,299,260, 1994 - Google Patents

... 45 manager module 20, agent supervisor station 22, host database 24, and voice **response** unit 25. ... 22, which tracks the system state as seen by call router 18 and **filters** incoming events ... **Event handler** 30 feeds ac- tions to state manager 32 and queries to routing inter- preter 34 ...

System and method for collecting and dispatching selected events in a computer ...

K Jacklin, D Clifford - US Patent 5,838,969, 1998 - Google Patents

... Each **handler** ^ status result in step 796, **event** manager 234 returns the FIG. ... If **event** manager 234, in step 796, determines that the Application 122 may selectively insert, alter or delete the generated status result translates as "**filter** the **event**", then registrations of ...

[PDF] ... client: A pattern for the client-side implementation of a pipelined request/**response** ...

M Heuser, EB Fernandez - Proceedings of the Pattern Languages of Programs ... - Citeseer

... Figure 7: UML class diagram for the URL **filter**. ... demultiplexor for several RpcConnection objects, but creates dependencies on Reactor and **EventHandler**. ... size_t st_requestId; // request Id int st_wakeupReason; // wakeup reason ThreadAutoResetEvent st_event; // wakeup **event** ...

[PDF] MASmote-a mobility node for MAS-net (mobile actuator sensor networks)

Z Wang, Z Song, PY Chen, A Arora, D ... - ... of 2004 IEEE ..., 2004 - mechatronics.ece.usu.edu

... a hardware interrupt and may preempt the execution of a task or other hardware **event handler**." TinyOS system ... structured component-based applications and supports the concurrency model (task and **event**) of TinyOS [16 ... The differentiated data was filtered by a low-pass **filter**, ...

Prioritized agent-based hierarchy structure for **handling** performance metrics data ...

A Newcombe, J Seraj - US Patent 6,349,325, 2002 - Google Patents

... characteristic for subordinate performance agents. Preferably each agent com- prises a **filter** for filtering received **event information** based on a set of rules set up by the subscription **handler**. Prefer- ably the system further ...

Dynamic binding for an extensible system- psu.edu [PDF]

P law Pardyak, BN Bershad - Proceedings of the Second Symposium on Operating ... - usenix.org

... **Filters** require that a **handler** be able to manipulate its arguments; consequently **handlers** ex- plicitly installed as lters may specify some param- eters as call-by-reference, rather than call-by-value. ... A **handler** that never returns can prevent the **event** raiser and other **handlers** ...

Hierarchical **event** monitoring and analysis

PA Porras, A Valdes - US Patent 6,484,203, 2002 - Google Patents

... these reports to the resolver 20 for further correlation, **response**, and dissemination ... message system operates under an asynchronous communication model for **handling** results dissemination ... a communication link with an **event** collection method (or **event filter**) and prompting ...

[PDF] Interaction Translation Methods for XML/SNMP Gateway Using XML Technologies
YJ Oh, HT Ju, JW Hong - Proc. of the Asia-Pacific Network Operations ..., 2002 - dpe.postech.ac.kr
... One important type of XPath expression is a location path, which selects a set of nodes relative
to the context node, and can recursively contain sub-expressions that are used to **filter** a set of
nodes. ... XPath/XQuery **Handler** XPath/XQuery **Handler** ... DOM **Event** for Notification ...

Method for computer internet remote management of a telecommunication network ...
WE Barker, LM Connelly, MA Eggert, MP Foley ... - US Patent App. 09/ ..., 1998 - Google Patents
... Generated Events command ^ * •' - requests Ev.nB \j c^ \ cmd **Handler** Evan. ... SDP Request/
Response (AP Status) **Event** Flow Status/Config Query/**Response** Flow ... GENERATED AT SERVER
TO CLIENTS WHICH REGISTER **FILTERS** SPECIFYING **EVENT FILTER** CRITERIA, f ...

[PDF] A universal **information** appliance
KF Eustice, TJ Lehman, A Morales, MC ... - IBM Systems ..., 1999 - researchweb.watson.ibm.com
... end-to-end data ffow between the application on the UIA and the data server, in **response** to the ...
Actions are **event- handlers** that respond to events originating from the parent UI element. The
handler in this example is- sues a SET command, setting the value of the text- field to ...

The JEDI **event**-based infrastructure and its application to the development of the ...- psu.edu [PDF]
G Cugola, E Di Nitto, A Fuggetta - IEEE Transactions on ..., 2001 - doi.ieeecomputersociety.org
... **event** could have been issued and this is unknown to the intermediate DSs **handling** the **event** ...
first return value, or it can wait until all the recipients have provided a **response**. ... we approach
this problem by introducing into the **event** dispatcher a new component called **event filter**. ...

Impala: a middleware system for managing autonomic, parallel sensor systems- psu.edu [PDF]
T Liu, M Martonosi - Proceedings of the ninth ACM SIGPLAN symposium ..., 2003 - portal.acm.org
... The applications, the Application Adapter, and the Application Updater are all programmed into
a set of **event handlers** which are invoked by the **Event Filter** when the associated ... In particular,
applications must implement four **event** han- dlers: timer **handler**, packet **handler** ...

[PDF] The Sub-farm DAQ for the ATLAS DAQ Prototype-1
D Francis, G Mornacchi, J Petersen, L Tremblet ... - http://atddoc. cern. ch/Atlas/Notes/ ... - Citeseer
... Events may be transfered to different Mass storage system streams according to the
indication of the **Event Handler**; for example events may have been categorised by
the **event filter** and recorder according to the **filter response**. ...

[PDF] Electrocardiograph Pre-Filtering, QRS Detection, and Palm Display Programming ...
CKB Ayang-ang, LG Sison - ECE Conference, University of St. ..., 2001 - 2ececonf.ust.edu.ph
... There is a sample program from the ADSP seminar by Prof. Talib Alukaidey, which reads from
the line-in SPORT and **filters** the signal. ... Bespoke **Event Handler** Functions MainFormHandleEvent
Handles both display and function **event response** of the main system. ...

Dynascope: A tool for program directing- kfupm.edu.sa [PDF]

R Sosi - ACM SIGPLAN Notices, 1992 - portal.acm.org
... If **event handlers** are a part of the executor itself it will be impossible to perform dynamic creation
or change in the **event** processing part of the executor. ... each emitted **event**. ... An application of
asynchronous mode is tracing. The **filter** is controlled by routines: q dsldfi.lter, ...

[PDF] Designing a quality-aware discovery mechanism for acquiring context **information**

M Chantzara, M Anagnostou, E Sykas - AINA - hercules.infotech.monash.edu.au
... **Event Handler** enables the CASs to issue a subscription for a context **event** to the local CB. ... At
the **event** of a change to a context source, the CEP and CSA decide the rebinding to another
one. ... (5) In order to **filter** the sources according to the required properties: ...

[PDF] ... the integration of real-time asynchronous **event handling** mechanisms with existing ...

G Fry, R West - Proceedings of the International Conference on ..., 2007 - Citeseer
... of asynchronous I/O: SIGIO: The server application registers a signal **handler** for **response** to
the ... events to **handlers** [6]. Sig- nals also provide a generic mechanism for **event handling** in most ...
ap- plication to register a set of kevents, each of which includes a **filter** condition and ...

Network management system using multifunction icons for **information** display

RH Dev, EW Gray, ES Rustici, WP Scott - US Patent 5,261,044, 1993 - Google Patents
... to a correspond- ing network device and one or more different **handlers** for processing ... Such
data includes configura- tion data, an **event** log, statistics, history and current state ... the required
garding a predetermined aspect of the corresponding network entity in **response** to user ...

[PDF] Service morphing: Integrated system-and application-level service adaptation in ...

C Poellabauer, K Schwan, S Agarwala, A ... - Proceedings of the 5th ..., 2003 - Citeseer
... We are able to dynamically deploy **handlers** 'into' operating system kernels, eg, to control the ...
Communication is based on InfoFabric's ECho **event** service; a server establishes an **event**
channel and ... all clients allows the server to tune the operation of its data **filter** functions in ...

Taxonomy of distributed **event**-based programming systems- psu.edu [PDF]

R Meier, V Cahill - The Computer Journal, 2005 - Br Computer Soc
... 607 TheConsumerApplication { //subscribe to an **event** type template = Badge_Seen(17, 29);
EventClient.Register(**EventHandler**, template); //deliver **handler** implementation
EventHandler(TheRemoteEventInstance) { processAnEvent(TheRemoteEventInstance); } } ...

[PDF] Distributed scheduling support in the presence of autonomy

SJ Chapin - Proceedings of the 4th Heterogeneous Computing ..., 1995 - Citeseer
... The task acceptance function can be thought of as a task **filter** that compares the two ... Request
message events ask the **handler** to perform a service, and comprise schedule re- quest ... Reply
message events are paired with the corresponding request message **event** subtypes. ...

Cited by 16 - Related articles - View as HTML - All 10 versions

System and method for facilitating generation and editing of **event handlers**

G Lindhorst, J Buehler, M Sonntag, RL Kerr - US Patent 6,337,696, 2002 - Google Patents

... **FILTER** ACTIONS IN ACTION PANE 116 LISTOBJECTSONPAGEIN ACTION PANE CHOOSE OBJECT IN ACTION PANE 128 GENERATE SCRIPT TO LINK EVENTTO ACTION 140 ... Since the **event handler** scripts are generated automati- cally in **response** to selection ...

Cited by 17 - Related articles - All 4 versions

[PDF] Na Kika: Secure service execution and composition in an open edge-side ...

R Grimm, G Lichtman, N Michalakis, A Elliston, A ... - Proc. 3rd NSDI, 2006 - usenix.org

... They first process a re- quest through a chain of input **filters**, then create a re- sponse in a dedicated module (the content **handler** for Apache ... level organi- zation, Na Kika's scripting pipeline stages have a sim- pler interface—requiring only two **event handlers**—and are ...

Cited by 9 - Related articles - View as HTML - All 20 versions

[PDF] Management of data streams for a real time flood simulation

H Gadgil, JY Choi, B Engel, G Fox, S Ko, S ... - Community Grids Lab ..., 2004 - Citeseer

... The overall application, which is made up of numerous such data **filters** is then controlled via HPSearch objects. 1.3. NaradaBrokering for Stream **handling** NaradaBrokering [13, 14, 15] is an **event** brokering system designed to run on a large network of cooperating ...

Cited by 4 - Related articles - View as HTML - All 4 versions

[PDF] Spamato-an extendable spam **filter** system

K Albrecht, N Burri, R Wattenhofer - 2nd Conference on Email and Anti-Spam (..., 2005 - Citeseer

... to subscribe for particu- lar events—for example, the Sound Player subscribes to the mail.post check **event** that is ... To give users the ability to adjust the **filter's** parameters, the **filter** has to hook into the config.web.pages extension point by registering a **handler** that creates a ...

Cited by 30 - Related articles - View as HTML - All 13 versions

Method and apparatus for reactive and deliberative configuration management

L Lewis, R Malik, S Sycamore, U Datta, G ... - US Patent 6,421,719, 2002 - Google Patents

... PROVIDE NETWORK PERFORMANCE DATA TO RULE-BASED **EVENT HANDLER** PROVIDE NETWORK PERFORMANCE DATA TO CAPACITY PLANNER STORE NETWORK PERFORMANCE DATA IN DATABASE GENERATE **RESPONSE** TO CONFIGURATION ...

Cited by 6 - Related articles - All 2 versions

[PDF] State of the art review of distributed **event** models

R Meier - University of Dublin, Trinity College, 2000 - Citeseer

... 46 8.1.1.2 **Event Filter**..... 46 8.1 ... to know the client to which to return the **response**. Page 5. State Of The Art Review of Distributed **Event** Model March 2000 Page 2 which ...

Cited by 19 - Related articles - View as HTML - All 8 versions

Design and evaluation of a wide-area **event** notification service- psu.edu [PDF]

A Carzaniga, DS Rosenblum, AL Wolf - ACM Transactions on Computer ..., 2001 - portal.acm.org

... As mentioned in the introduction, the **information** associated with an **event** is represented by a data structure ... Detailed discussion of **handlers** is beyond the scope of this paper. ... 3.2 **Filters** An **event filter**, or simply a **filter**, selects **event** notifications by specifying a set of attributes ...

Cited by 1170 - Related articles - BL Direct - All 69 versions

Server for **handling** multimodal **information**

HA Pasternack, N Fumai, D Ferrero - US Patent 6,859,451, 2005 - Google Patents
... According to a first aspect of the invention there is provided a server for **handling information** which is ... the **response** may be delayed, or to enable a user to be alerted of some **event**. ... server to process the **information** according to its modal form; and receiving a **response** from the ...
Cited by 3 - Related articles - All 6 versions

[PDF] Infofabric: Adaptive Services in Distributed Embedded Systems

K Schwan, C Poellabauer, G Eisenhauer, S Pande, ... - IEEE Workshop on Large ..., 2002 - Citeseer
... ered together raise the need for distributed systems to cooperate in finding optimal **handler/filter** settings, to ... Code restructuring for improving real time **response** through code speed, size trade-offs on limited memory ... Power-aware video decoding using real-time **event handlers**. ...
Cited by 3 - Related articles - View as HTML - All 9 versions

[PDF] Applying the proactor pattern to high-performance web servers

J Hu, I Pyarali, DC Schmidt - Proceedings of the 10th International Conference ..., 1998 - Citeseer
... Pipelines follow the Pipes and **Filters** pattern [13] for input processing. ... read is performed asynchronously, the only synchronous operation performed by a Protocol **Handler** is the ... The primary drawback with the proactive **event** dispatch- ing model is that the application structure ...
Cited by 23 - Related articles - View as HTML - All 27 versions

... and environment for specifying user interface **event handling** in design tools- psu.edu [PDF]

N Liu, J Hosking, J Grundy - ... of the eight Australasian conference on User ..., 2007 - portal.acm.org
... key visual constructs of our language are representations of events, tool objects, queries on a tool's object state, state changing actions (including primitives relevant to common **event handler** requirements), and ... **Event** property(s) ... **Filter** of objects eg only particular type Objects ...
Cited by 3 - Related articles - All 9 versions

[PDF] Adaptable parsing of real-time data streams

F Campanile, A Cilardo, L Coppolino, L Romano - Proceedings of the 15th ..., 2007 - Citeseer
... Log File Log File Monitor Monitor Buf er Queue Buffer Queue **Event Handler Event** Manager DAC DAG Msg **Handler** Msg **Filter** Msg Manager Msg **Handler** Msg **Filter** Msg Manager Msg Queue Worker Worker Figure 2 - WFA buffered architecture Page 6. ...
Cited by 6 - Related articles - View as HTML - All 4 versions

[PDF] Synchronous and asynchronous collaborative **information** space analysis tools

KT Yao, R Neches, IY Ko, R Eleish, S Abhinkar - Proceedings of the International ..., 1999 - isi.edu
... Such organizations need to be able to quickly organize rapid **response** teams, backed by the ... users to collaborate in real-time over the Internet to jointly search, retrieve, **filter**, partition, and ... Finally, each **event handler** of the client applications receives, and executes the action. ...
Cited by 9 - Related articles - View as HTML - All 5 versions

[PDF] Pro JSF and Ajax

J Jacobi, JR Fallows - linuxmall.com.br
... to the Web server to retrieve only the data needed using JavaScript to process the **response**, which creates a ... This code adds an onchange **event handler** to the <input> element that will call a JavaScript function, populateBookList(), which is ... The Ajax Book **Filter** Implementation ...
Cited by 2 - Related articles - View as HTML - All 9 versions

[PDF] From regulatory policies to **event** monitoring rules: Towards model driven ...
C Giblin, S Muller, B Pfitzmann - IBM Research Report. Zurich ..., 2006 - domino.watson.ibm.com
... Match/**Filter** identifies whether a single **event** matches a given characteristic and if so triggers
an ... be configured to generate a default implementation, for example, which issues a specific **event**
in **response** to ... the actions of a rule, we refer to the stubs hereafter as action **handlers**. ...
Cited by 19 - Related articles - View as HTML - All 3 versions

Developing flexible and high-performance Web servers with frameworks and ...- psu.edu [PDF]
DC Schmidt, JC Hu - ACM Computing Surveys (CSUR), 2000 - portal.acm.org
... Strategy Concurrency Protocol Pipeline Framework Framework Tilde /home/... **Event** Dispatcher
Acceptor Asynchronous Completion Token Reactor/Proactor Pipes and **Filters** State Singleton
Handler Protocol Protocol **Filter** Adapter Strategy Service Configurator ...
Cited by 24 - Related articles - All 21 versions

[PDF] Designing and implementing multi-user applications: a case study
P Dewan - Software - Practice and Experience, 1993 - Citeseer
... task of implementing some of the components of the application such as the query language
and the interactive **event handlers**. While our goal was to automate a specific multi-user activity,
our work on this application suggests a new and ... may be the global view or a **filter** view. ...
Cited by 9 - Related articles - View as HTML - BL Direct - All 7 versions

Object browsing and a **filter** interface using a displayed dip switch in an object- ...
LK Frid-Nielsen - US Patent 5,432,903, 1995 - Google Patents
... programmer is cur- rently working. In addition, a user/programmer may use a **filter**
interface resembling a DIP (dual-inline pack- age) switch for managing complex and
voluminous **information**. 7 Claims, 25 Drawing Sheets Browsing ...
Cited by 35 - Related articles - All 2 versions

Method and apparatus for processing text inputs from multiple input devices in a ...
WJ Saunders - US Patent 5,946,499, 1999 - Google Patents
... The SOM object 44 suitably erably acts as a **filter** for input device events that are passed provides
methods necessary for interaction ... for sending inputs to the com- puter system; a text service
manager for providing at least one text service **event handler** in **response** to the ...
Cited by 5 - Related articles - All 2 versions

[PDF] **Event-based information** sharing
C Lins - e-collection.ethbib.ethz.ch
... The Coda file system provides an example of **handling** this requirement, although it is de- signed ...
a binary collection whose domain (left) value resides also in the applied **filter** collection. ... tion and
an insight into the evolution of the concepts underlying the **event**-based **information** ...
Cited by 2 - Related articles - View as HTML - All 2 versions

Display of detected **event** for **information handling** system
S Sasagawa - US Patent 6,681,245, 2004 - Google Patents
... 1993 OTHER PUBLICATIONS WW Arkeketa, JR Clark, GE Fisher, RW Liang and JA Perry,
"Graphical User Interface for LAN Net View Fix— **Event** Log **Filter** Notebook," IBM ... US 6,681,245
BI DISPLAY OF DETECTED **EVENT** FOR **INFORMATION HANDLING** SYSTEM This ...
Cited by 6 - Related articles - All 4 versions

A tracer driver for hybrid execution analyses

L Langevine, M Ducassé - ... of the sixth international symposium on ..., 2005 · portal.acm.org
... 4). At each trace **event**, the tracer driver is called to **filter** the **event**. ... From the point of view of a given **event handler**, the activation of other **handlers** on the same execution **event** is transparent. We emphasize more the tracer driver than the analyzer mediator. ...
Cited by 5 - Related articles - All 2 versions

... system and method for controlling access to network resources and **event** ...

R Angal, SVS Allavarpu, S Bhat, BL Fisher - US Patent 5,999,978, 1999 - Google Patents
... confirmed/unconfirmed Synch: atomic/best effort Target Base Object Scope **Filter** FIG. ... Access Control Enforcement Function Access Control Decision Function Request **Response** Combining Proc. Pending Request Status Info Security Audit Trail **Event** Registry **Event** Router /T ...
Cited by 29 - Related articles - All 5 versions

[PDF] Building and applying geographical **information** system Grids

G Aydin, A Sayar, H Gadgil, MS Aktas, GC Fox, S ... - ... : Practice and Experience, 2008 - Citeseer
... Once the services agree on the conditions of the data exchange, **handlers** convert XML data into an appropriate binary format and stream it over a ... **Event** Magnitude Lower Bound ... 8 the request (encoded as a GML **Filter**) and uses this to construct a corresponding MySQL query. ...
Cited by 13 - Related articles - View as HTML - All 8 versions

[PDF] A framework for environment aware mobile applications

G Welling, B Badrinath - International Conference on Distributed Computing ..., 1997 - Citeseer
... The **event** handleris then activated by calling theHandler::Body()method, which can beexecuted on a separate **handler** thread. The arrival of an **Event** Ob- ject is detected within the **handler** body, which then in- vokes the object-type specific **response**. ...
Cited by 24 - Related articles - View as HTML - BL Direct - All 15 versions

[PDF] Transnational **information** sharing and **event** notification

TR KASAD - 2003 - etd.fcla.edu
... EXCEPTION clause that ties an exception type to an exception **handler**. Page 27. 16 2.2.3 Triggers ... provides the persistence capability and a filtering mechanism to the **Event** Server at every site. It includes a parser that maps the **filter** definitions of the events stored in XML files ...
Cited by 2 - Related articles - View as HTML - All 5 versions

[PDF] StreamGen: A workload generation tool for distributed **information** flow applications

M Mansour, M Wolf, K Schwan - ... of the 2004 International Conference on ..., 2004 - Citeseer
... in place, we will be able to build complex monitor conditions and virtual **event handlers** that can ... Figure 8 Average Inter-**event** Delay - each data point averaged over 1000 events. ... it results in the creation of a new channel with a bounded-area specialization **filter** that represents ...
Cited by 5 - Related articles - View as HTML - All 12 versions

An Integrated Platform for Mobile, Context-Aware, and Adaptive Enterprise ... psu.edu [PDF]

G Hübsch, T Springer, A Spriestersbach, T Ziegert - ... 2005 (WI2005), Bamberg, ... - Springer
... **filters** the events encoded in HTTP request and invokes the appropriate **event handler** resources (see ... 4.3) utilizing a prioritized **event** queue to handle simultaneous occurrences of events. The TemplateGetter **filter** retrieves DDL template according to the requested URI from the ...
Cited by 4 - Related articles - All 9 versions

Common channeling signaling network maintenance and testing

EM Pester III - US Patent 5,715,294, 1998 - Google Patents

... CAT POINTER TO USER SERVICE **INFORMATION** LENGTH OF USER SERVICE **INFORMATION**
USER SERVICE ... **EVENT** CTRL **EVENT** ANAL ALARM CONTROL FILE SERV PPT GEN REAQIVE
TRAP ... DB LOG TFC SCRIPT TFCINFO D2 TFC LOG **RESPONSE** RCT INFO ...

Cited by 79 - Related articles - All 4 versions

Synthbuilder: a graphical rapid-prototyping tool for the development of music ...

N Porcaro, D Jaffe, P Scandalis, J Smith, T Stilson, S ... - Computer Music Journal, 1998 - jstor.org

... a Music Kit synthesis or **event**-processing object. ... Scavone's waveform display tool, which shows
the **filter's** amplitude, phase, group delay, and impulse **response**. The envelope **handler** uses
a graphical view derived from Fernando Lopez-Lezcano's enve- lope editor. ...

Cited by 6 - Related articles - BL Direct

[PDF] ˯Design of A Business Process Analyzer

L Jin, F Casati, A Van Moorsel - SIMULATION SERIES, 2002 - Citeseer

... component. The **Event Filter** decides which **event** this probe is waiting for according to user
configuration. ... probe process are executed only by a group of worknode probes. This probe process
usually has **event** publish and **handler** branch and a worknode loop. ...

Cited by 3 - Related articles - View as HTML - BL Direct - All 10 versions

[PDF] ˯Software architecture for adaptive collision avoidance systems

J Blum, A Eskandarian - International Journal of Automotive ..., 2002 - society.kisti.re.kr

... Like the pipe and **filter** architecture, an **event**-driven architecture offers advantages that benefit
the CAS ... However, one of the major disadvantages of **event- handler** architecture is that it is difficult
to ... cannot guarantee order of process- ing or even if an announced **event** will be ...

Cited by 1 - Related articles - View as HTML - All 2 versions

Event services for high performance computing- ˯psu.edu [PDF]

G Eisenhauer, FE Bustamante, K ... - Proceedings of High ..., 2000 - doi.ieeecomputersociety.org

... In **response** to these needs, we have developed ECho, a high-performance **event**-delivery ... which
must be used to open the channel, contains the contact **information** for the ... **event** delivery, ECho
also provides mechanisms for associating threads with **event handlers** allowing a ...

Cited by 77 - Related articles - All 24 versions

Design and analysis of an efficient distributed **event** notification service- ˯waikato.ac.nz [PDF]

S Bittner, A Hinze - 2004 - waik-rg-prod.its.waikato.ac.nz

... The **event information** is provided by **event** pub- lishers, filtered by the service against the profiles ...
In real-time systems such as facility management, an efficiency **filter** component is one of ... The
Internet is based on the request/**response** paradigm: Users ask sources of **information** ...

Cited by 1 - Related articles - View as HTML - All 6 versions

Eager **Handlers**-communication optimization in Java-based distributed ...

D Zhou, K Schwan - 3rd Intl. Workshop on Java for Parallel ..., 2001 - doi.ieeecomputersociety.org

... 6. Related Work Elvin[3], Gryphon[2] and Siena[16] are content-based large-scale
notification/messaging systems. They also sup- press **event information**, using subscription
filters. The pur- pose of such **filters** is similar to the purpose of eager **handlers**. ...

Cited by 3 - Related articles - All 2 versions

Visual languages for **event** integration specification- irisa.fr [PDF]

N Liu - Proceedings of the 28th international conference on ..., 2006 - portal.acm.org

... Many interconnection schemes are supported including one-way flow, request- **response**, asynchronous flow, and subscribe-notify. ... Kaitiaki uses the **event**-query-**filter**-action metaphor to allow visual primitives composition and java **event handler** code generation. ...

Cited by 1 - Related articles - All 3 versions

[PDF] A highly customizable system monitoring and control tool

SA Verkhedkar - Citeseer

... such as CPU/memory usage, resource usage, and network **information**. All the systems mentioned are extensible and configurable, however, unlike our tool, ... Furthermore, data **filters ... event handlers**, whereeach **event** handleris a function that is associated with an **event ...**

Cited by 1 - Related articles - View as HTML - All 4 versions

---

... -time **event** processing system with analysis engine using recovery **information**

GD Baulier, SM Blott, PL Bohannon, BL Branch, ... - US Patent ..., 2002 - Google Patents

... log of the external database storage element are utilized, in conjunction with stored **event information** from the ... SAE) and a real-time analysis engine (RAE) in the real-time **event** processing system ... 7 shows a sample service/**handler** matrix that may be utilized in the SAE of FIG. ...

Cited by 3 - Related articles - All 2 versions

[PDF] RUBCES: Rule Based Composite **Event** System

OK Sahingoz, N Erdogan - in XII. Turkish Artificial Intelligence and Neural ..., 2003 - cs.itu.edu.tr

... to the **event** system by using the subscribe syntax which contains **filter** constraints in ... Many of the **event** systems described in literature, as referenced in the previous section ... subscription mechanism, similar to that proposed by Carzaniga [5], which allows **handling** of application ...

Cited by 7 - Related articles - View as HTML - All 2 versions

---

[PDF] Facilitating re-use by design: A filtering, transformation, and selection architecture ...

I Lütkebohle, J Schaefer, S ... - ICRA Workshop on ..., 2009 - aiweb.techfak.uni-bielefeld.de

... Conversely, results of **handler** invocations are submitted to the post-processing part of the transformation graph consist- ing part of the three aforementioned types of ... After post-processing, the notifications are consumed by **event** sinks considered as **filter** nodes that ...

Cited by 1 - Related articles - View as HTML - All 2 versions

---

[PDF] JECho-interactive high performance computing with Java **event** channels

D Zhou, K Schwan, G Eisenhauer, Y Chen - Proceedings of the International ..., 2001 - Citeseer

... Quality control on **event** streams: An **event** consumer may use an eager **handler** to **filter** out less important events, to perform lossy compression to match **event** rates to available network bandwidth, or to simply drop some of the events (rather than leaving it up to the sup ...

Cited by 19 - Related articles - View as HTML - All 13 versions

---

[PDF] What's New in the Java™ Portlet Specification 2.0 (JSR 286)?

S Hepper, W Budziwojski - 2008 - developers.sun.com

... overall action phase ● State changes are allowed ● **Event handling** must be finished before rendering starts Page 11. ... equals("CustomerID.Changed")) { String payload = **event**.getValue(); .. Page 17. ... AJAX Cookies and Headers **Filters** Other Additions Summary Page 23. ...

Cited by 2 - Related articles - View as HTML - All 9 versions

---

[PDF] A policy deployment model for the Ponder language

N Dulay, E Lupu, M Sloman, N Damianou - Proc. IM, 2001 - Citeseer

... the values of the parameters and/or attributes of the subject and target of the policy, eg we can **filter** the results ... **eventHandler** obligMethod ... is enabled its obligation enforcement object registers the obligation **event** specification along with a reference to an **event handler** with the ...

Cited by 116 - Related articles - View as HTML - All 13 versions

[PDF] Complex **event** processing in distributed systems

DC Luckham, B Frasca - Computer Systems Laboratory Technical Report CSL- ..., 1998 - Citeseer

... Relationships between events can be specified in **event** patterns in maps and **filters**. ... show direct two-way communication between the operator and the WIP, controllers and material **handling**. ... how relationships between events at different levels are defined by **event** pattern maps ...

Cited by 73 - Related articles - View as HTML - All 5 versions

Symbol browsing and **filter** switches in an object-oriented development system

LK Frid-Nielsen - US Patent 5,557,730, 1996 - Google Patents

... 17,1996 [54] SYMBOL BROWSING AND **FILTER** SWITCHES IN AN OBJECT-ORIENTED DEVELOPMENT SYSTEM [75] Inventor: Lars K. Frid ... More particularly, the browser of the present inven- tion directly references symbol **information** stored in object code or executable ...

Cited by 26 - Related articles - All 2 versions

Goooooooooogle ▶

Result Page: 1 2 3 4 5 6 7 8 9 10   **Next**

filter and event handler and respon | Search

Go to Google Home - About Google - About Google Scholar